



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

646.3715

Job Sheet 200589



DAS
21
9-09

Part No: 646.3715

Job Qty: 20 pcs

Part Name: Strut Doubler



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/12/19

Job Tracking No:

Due Date: 10/4/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV A SHEET 6 IPP REV:A 12.10.22 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Waterjet - Flow - 1	20 pcs	10/4/19	10/4/19	0.17	0.72	Waterjet - Flow	9/29/19	JRB
120	QC 2	20 pcs	10/4/19	10/4/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		

DART
AEROSPACE
Container No: S218112
Part: 646.3715
Job No: 200589
Serial No/Batch: S218112
Revision:
Inspector:
Exp Date:
Instructions: Various STC's
Date: 09/29/19
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

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130	QC 8	20 pcs	10/4/19	0.00 0.00	QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	9/29/19 JRB
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	SFP 3 0 2019 40 8-89
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
					QC 8 - 76	
140	Outsource - 4 - Anodize	20 pcs	10/4/19		ATG001-VC	5 2019-10-02
150	Packaging 2-1 - Receive - B4B	20 pcs	10/4/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	JR OCT 16 2019
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
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					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
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					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
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					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
160 QC 6	20 pcs	10/4/19	0.00 0.00		QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	DAS DEC 11 2019 40 9-89
					QC 6 - 81	
190 Packaging 3-1 - Stock - B4B	20 pcs	10/4/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
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					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
200 QC 21 - SA	20 pcs	10/4/19	0.00 0.00		QC 21 - SA - 21	DAS 21 DEC 12 2019
					QC 21 - SA - 70	
					QC 21 - SA - 53	DEC 12 2019
Part Op 110 - 1-Cut as per Dwg Descriptions: 120 - QC2- Inspect parts off machine FAI/FAIB 130 - QC8- Inspect parts - second check 140 - Issue P/O to ATG : 44669 Hard Anodize, Color Black and Prime as per Dwg 646.3700 150 - Receive & Inspect for Damage & Mat'l Certs 190 - Identify as per dwg & Stock Location: ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND REV*** 200 - QC21- Final Inspection - Work Order Release						

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.040	6061-T6 .040 Sheet	.8680 sf (.0434 ea)	110-Waterjet - Flow - 1	5190195

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M6061T6S.040	1	504	0

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Gusset	3Inches ± 0	3 2		
2	Gusset	3Inches ± 0	3 2		
3	Gusset	0Inches ± 0	0 0		

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

NEXT ASSY IS)	ORIGINAL DATE	20-10-08	APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300
	REWORK DATE	12-05-08	
	DESIGNED BY	P. BRADY	
	DESIGNED BY	J. CROHN	
	DESIGNED BY		
	DESIGN APPROVAL		SHEETMETAL NET CASH COST B. 07426 DWG. NO. 646.3700 SCALE: NONE
	CHECKED BY		
	DATE		
	BY		
	DATE		
	REVISIONS		REV A
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A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918737

Date: 10-Oct-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.			
18 ea	Part: D4838-2 Upper Cutter Body, RH Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Batch/Lot#: 9731-F-J19 Job: 26125 PO: POHB044669	Rev: A OCT 16 2019 Expiry Date: 06/20 Line: 3	
42 ea	Part: 646.3719 Doubler Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 9731-F-J19 Job: 26126 PO: POHB044669	Rev: A OCT 16 2019 Expiry Date: 06/20 Line: 4	
31 ea	Part: 646.3715 Strut Doubler Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 9731-F-J19 Job: 26127 PO: POHB044669	Rev: A OCT 16 2019 Expiry Date: 06/20 Line: 5	

Made in Canada.

DAS
40
9-89

RECEIVED

OCT 16 2019

DART AEROSPACE LTD.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918737

Date: 10-Oct-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

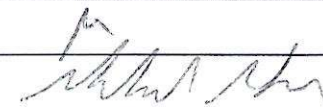
Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms	Ship Via
	ATG Delivery
Quantity	Description
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>OCT 10 2019</u> Certified Signature: <u></u> Receiver Signature: <u></u> A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. DAS 40 9-89
Made in Canada.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044669



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044669

PO Date: 10/2/19

Due Date: 10/14/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments: REVISED \$

OCT 07 2019

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	201105	RBE350A93-1280-00-01	Block (Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed X4	-	10/14/19	4 pcs	0 pcs	4 pcs	\$16.89/pcs	\$67.56
2	200872	RBW6705G02631-3G-1	Lever Rigging Fork, T/R Actuator CLEAR ANODIZE (RED BARN) -Issue P/O to ATG: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant - Certificate of Conformity is required	Firmed X4	-	10/14/19	4 pcs	0 pcs	4 pcs	\$16.89/pcs	\$67.56

OCT 07 2019

OCT 07 2019



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044669



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	197334	D4838-2	Upper Cutter Body, RH : Various STC's Issue P/O: ATG, black anodize and prime as per dwg D4838-2 Rev. A	Firmed X18	-	10/14/19	18 pcs	0 pcs	18 pcs	\$11.51/pcs	\$207.18
4	200590	646.3719	Doubler : Various STC's (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O ATG, black anodize and prime as per dwg 646.3719 Rev. A	Firmed X42	-	10/14/19	42 pcs	0 pcs	42 pcs	\$7.51/pcs	\$315.42
5	200589	646.3715	Strut Doubler : Various STC's Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.3700	Firmed X31	-	10/14/19	31 pcs	0 pcs	31 pcs	\$7.51/pcs	\$232.81
Grand Total:											\$890.53

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/7/19 9:29 AM Dart.Lavoie.Chantal